

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24267

7590

01/11/2007

CESARI AND MCKENNA, LLP 88 BLACK FALCON AVENUE BOSTON, MA 02210 EXAMINER

EL CHANTI, HUSSEIN A

ART UNIT PAPER NUMBER

2157 DATE MAILED: 01/11/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/896,276	06/29/2001	Michael V. DiBiasio	112025-0478	7993

TITLE OF INVENTION: SYSTEM AND METHOD FOR RECOGNIZING APPLICATION-SPECIFIC FLOWS AND ASSIGNING THEM TO QUEUES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	04/11/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
			pape	ers. Each additional	paper, such as an assignment of mailing or transmission.	ent or formal drawing, must	
24267		/2007		Certi	ificate of Mailing or Trans	mission	
CESARI AND 88 BLACK FAL BOSTON, MA (P	l he State addr trans	reby certify that this es Postal Service wi ressed to the Mail smitted to the USPT	s Fec(s) Transmittal is being th sufficient postage for fir Stop ISSUE FEE address O (571) 273-2885, on the d	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
						(Depositor's name)	
•				-		• (Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/896,276	06/29/2001		Michael V. DiBiasio		112025-0478	7993	
FITLE OF INVENTION	: SYSTEM AND METH	IOD FOR RECOGNIZIN	G APPLICATION-SPECI	FIC FLOWS AND	ASSIGNING THEM TO Q	UEUES	
			•				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$0	\$0	\$1400	04/11/2007	
EXAM	INER .	ART UNIT	CLASS-SUBCLASS				
EL CHANTI,	HUSSEIN A	2157	709-240000				
1. Change of corresponde CFR 1.363).	ence address or indication	n of "Fee Address" (37	2. For printing on the pa				
Change of correspondences form PTO/SE	ondence address (or Cha	nge of Correspondence	(1) the names of up to or agents OR, alternative	ely,			
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single registered attorney or a 2 registered patent attor listed, no name will be	gent) and the names meys or agents. If n	member a 2s of up to o name is 3		
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	I · THE PATENT (print or typ	e) .			
				· *	e is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIC		netion of this form is NO	(B) RESIDENCE: (CITY				
		•	, ,		,		
Please check the appropri	iate assignee category or	categories (will not be pr	rinted on the patent):	Individual Cor	poration or other private gro	oup entity Government	
1a. The following fee(s) a	are submitted:	· 4t	D. Payment of Fee(s): (Pleas	se first reapply any	previously paid issue fee	shown above)	
☐ Issue Fee ☐ Publication Fee (No small entity discount permitted)			☐ A check is enclosed. ☐ Payment by credit care	1 Form PTO 2038	is attached		
Advance Order - # of Copies					e the required fee(s), any de (enclose a	ficiency, or credit any	
5. Change in Entity Stat	tus (from status indicated	l above)	overpayment, to Depos	Sit Account Number	(enclose a	n extra copy of this form).	
a. Applicant claims	s SMALL ENTITY statu	is. See 37 CFR 1.27.			L ENTITY status. See 37 Cl		
NOTE: The Issue Fee and nterest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other than the Office.	ne applicant; a regist	tered attorney or agent; or the	ne assignee or other party in	
Authorized Signature		,		Date			
Typed or printed name	2			Registration No)		
Alexandria, Virginia 223	13-1450.	NOT SEND FEES OR (COMPLETED FORMS TO	THIS ADDRESS.	e public which is to file (and inutes to complete, including ments on the amount of tir rademark Office, U.S. Depo SEND TO: Commissioner	by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, number	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/896,276 06/29/2001		6/29/2001	Michael V. DiBiasio	112025-0478	. 7993
24267	7590	01/11/2007		EXAM	INER
CESARI AND	MCKEN!	NA, LLP		EL CHANTI,	HUSSEIN A
88 BLACK FA	LCON AVE	•		ART UNIT	PAPER NUMBER
BOSTON, MA	02210			2157	ī
				DATE MAILED: 01/11/200	7

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 738 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 738 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.